

ABSTRACT

A pericardial augmentation apparatus and method for electrically assisting the normal contraction of the heart. The invention comprises placing a mesh material
5 apparatus over the heart within the pericardial space. Embedded in the apparatus is a plurality of electrode nodules that are synchronized to stimulate and assist in the normal contraction of the heart. The mesh of the device is adaptable to fit any size or shape heart and can be self-secured or sutured to the pericardium.